DXpedition News

Malta - 9H Matthias Deutscher DL4OCL and Felix Riess DL8OBC return to Gozo Island (EU-023) July 22-Aug. 9 as **9H3UF** and **9H3UD** respectively. They will be on all bands 80-10 meters, including the new bands, concentrating on CW with some SSB operation. They will enter the IOTA contest July 27-28. They may take digital-mode and satellite equipment, depending on demand. Send requests for band or mode operation via e-mail to dl4ocl@t-online.de or dl8obc@amsat.org. QSL home addresses: DL4OCL, P. O. Box 100412, D-30942 Ronnenberg, Germany; DL8OBC, P. O. Box 1253, D-30984 Gehrden, Germany.

Liechtenstein - HBØ DL3JSW, DL5YY, and DL1JBN will be active **HBØ/** July 14-27, favoring HF activity the second week. QSL home calls. (*OPDX.*)

Edited by Chod Harris VP2ML

The DX Bulletin

America's Premier Weekly Amateur Radio Publication

Islands On The Air

■ **BO1/JP1RIW** will operate from the Ma-Tsu Islands (AS-113) May 31-June 2; QSL to Bruce Yih BV2KI, P. O. Box 84-609, Taipei, Taiwan. (*DXMB.*)

■ **IL7/IK6JOT** and others will operate from Tremiti Group (EU-050) May 31-June 2; QSL via IK6MWK.

■ **IK2IITW/IA5** will operate from Toscano Archipelago (EU-028) June 16-24.

■ **9A/I3RSP, 9A/I3BQC,** and **9A/I3CZM** will operate from Susac Island (EU-016) June 7-8.

■ **IG9/IK4NYV** will operate from Lampedusa Island (AF-019) June 3-6; QSL via IK4PLC Gianluca Vidotto IK4PLC, Via Andreini 30, 40026 Imola-BO, Italy.

Shortly Noted

■ **VK9WG** on Willis Island (OC-007) will operate on 3570 kHz at 1100Z June 3.

■ **EM8W** is the headquarters station of the Amateur Radio Festival in Lviv, Ukraine, May 27-Jun. 5. On June 2, 03-0900Z, stations UXØW-UX9W and UYØW-UY9W will be active. QSL via UY5XE.

■ **OX3XR** monitors 50110 kHz from grid square GP44DD, running 60 watts into a five-element yagi. QSL via OZ3PZ. He alternates between the US and Europe.

■ **EM1U** in Antarctica has a daily sked on 14133 kHz at 1800Z. EM1U is often on 10101 kHz at 0430Z and near 3503 kHz 0730-1000Z. QSL via 9H3UP.

■ **N2WCQ/6W1** has been very active on 14025 kHz at 2300-0030Z. See *Bandpass* for additional spots.

■ **9H3SS** will be operated on SSB by Heinz DL6MDG June 7-20; QSL home call.

■ **3C1DX** may be operated by Teo EA6BH in June. Teo also hopes to activate Annobon Island 3CØ; QSL home call.

■ **JG8NQJ/JD1** returns to Minami Torishima (OC-073) July 15-Sept. 15; QSL via Susumu Sanada JA8CJY, 5-4 Shin-ei, Toyohira-ku, Sapporo 004, Japan. (*DXNS.*)

■ **5A1A** QSL cards can be obtained from Anatoly Kirilenko, P. O. Box 439/3, Kiev 151, 252151 Ukraine. (The previously supplied address had an incorrect box number; cards already sent to that address will be answered, as will cards previously sent to the LZ or OM addresses; do not resubmit.) Donations may be sent to Dan Whitsett W4BRE.

■ **II1ARI** will be active the first three weekends in June, marking the 50th anniversary of the Turin ARI section. QSL via I1JQJ.

Islands On The Air

■ **HLØC/4** will operate from Bogil Island (AS-085) June 24-26. QSL direct or via the Korean bureau to Hanyang University Amateur Radio Club station HLØC.

■ **GJ3RTE/p** and **GJ3SWH/p** will operate from Les Minquiers Plateau (EU-099) June 28-July 1, 80-10 meters, CW and SSB. QSL to G3SWH. (*Japan DX News.*)

■ **SV8/I3BQC** will operate from Samos Island (EU-049) June 20-July 5; QSL home call.

■ **KD1GII** will be operated by brothers N1QAN and KD1GH 1200-2400 June 2, from Cuttyhunk Island (NA-046). Try 14155 kHz. QSL to KD1GH.

■ **F6KSA/p** will be operated from Cordouan Island (EU-159) June 28-July 5, by F6EXQ and others. (*DXPress.*)

■ **PI4VPO/p** will operate from Goeree-Overflakkee Island (EU-146) June 1-2; QSL via PA2CNR.

■ **IG9/IK4NYV** will operate from Lampedusa Island (AF-019) June 3-8. Try the IOTA frequencies of 7060, 14260, and 21260 kHz. QSL via IK4PLC. (*DXNS.*)

■ **CU8L** and **CU9L** will be active from Flores Island and Corvo Island respectively (both are EU-089) June 6-11, on 80, 40, and 20 meters. QSL operator Leonel CU3EJ.

Propagation

Forecast and Historical Data

Day	Forecast	27 Days Before				55 Days Before			
May, 1996		Date	Flux	A	K	Date	Flux	A	K
31	High Normal	5/4	69	06/10	2	4/6	69	04/03	1
June, 1996									
1	High Normal	5/5	70	06/07	2	4/7	68	01/03	0
2	High Normal	5/6	74	04/06	1	4/8	68	03/04	0
3	High Normal	5/7	74	06/06	2	4/9	69	11/10	2
4	High Normal	5/8	76	08/08	2	4/10	69	08/07	2
5	High Normal	5/9	76	04/06	1	4/11	68	08/07	1
6	High Normal	5/10	77	06/06	2	4/12	68	20/24	2
7	High Normal	5/11	76	05/05	1	4/13	69	07/09	2
8	High Normal	5/12	73	04/06	2	4/14	69	21/27	3
9	Low Normal	5/13	72	15/14	3	4/15	68	16/18	2
10	Low Normal	5/14	71	13/13	3	4/16	68	09/16	2
11	High Normal	5/15	70	06/08	2	4/17	69	27/30	3
12	High Normal	5/16	71	12/10	3	4/18	70	23/25	3
13	High Normal	5/17	71	10/12	1	4/19	70	22/47	4
14	Above Normal	5/18	70	01/04	0	4/20	71	20/18	3
15	Above Normal	5/19	68	04/05	2	4/21	74	14/12	2
16	High Normal	5/20	67	08/11	2	4/22	72	11/09	1

Propagation

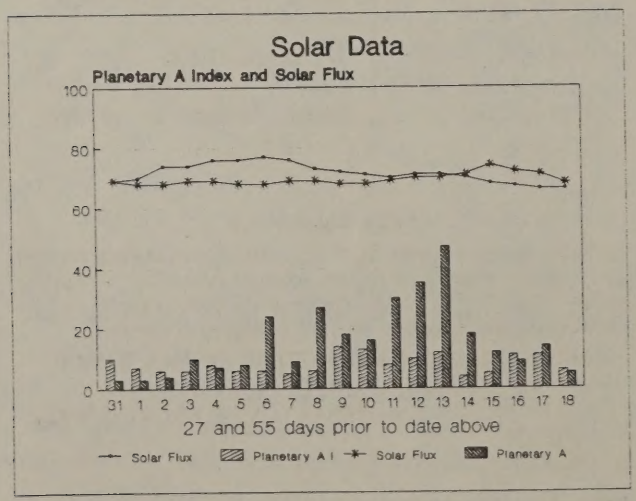
The sun remains spotless, or nearly so. Solar flux continues to hover near its theoretical minimum. The good news is that the geomagnetic field is quiet much of the time, thanks to the quiet sun. While the low level of solar activity keeps maximum useable frequencies low, the quiet geomagnetic field spells good conditions on the bands that are open, especially 40, 30, and 20 meters.

East coast DXers have worked into Europe on 15 meters, around European sunset. 15 is also open to the south Pacific shortly thereafter.

Dedicated long-path enthusiasts have had good luck with the early-morning long path to the west and northwest, working into the Indian Ocean and eastern Africa.

Both 17 and 30 meters are open more than reports suggest. 30 meters is open almost all day, to some part of the world.

The forecast is for more of the same: low or no solar activity and a reasonably quiet geomagnetic field. The lower bands are being hampered by increasing noise, but the longer days in the northern hemisphere increases ionization, improving signals on 30 and 20 meters. Good hunting!



Marconi Memorial HF Contest

The first Marconi Memorial HF CW Contest is an everyone-works-everyone test 1400Z June 22 to 1400Z June 23. Entry classes are single-op; single-op, low-power (100 watts maximum output); single-op, QRP (five watts maximum); and multi-op. Exchange is report and serial number. Traditional bands only, 160-10 meters, with a 10-minute band change rule, beginning with the first QSO on the new band. One point per QSO. Multipliers are band-countries, based on the DXCC countries list. Log and summary sheets are available from ARI Fano, P. O. Box 35, 61032 Fano PS, Italy. Logging software is available from the same address; send a 3½" diskette and postage. Logs should be mailed by July 23 to the same address.

Back Issues Available

Nate W9GXR has all back issues of The DX Bulletin back to Issue 460 (October 28, 1988). Anyone with interest in these should contact Nate via his *Callbook* address or via e-mail: W9GXR@worldnet.att.net.

Russian Map

August Pärn ES1WN offers a 42"x28" multi-color map of Russian, complete with CQ and ITU zones, new prefixes, and more. Cost is US$10, including mailing. His address is P. O. Box 1649, Tallinn EE 0006, Estonia. Funds will be used to support a DXpedition to Vietnam. [Has anyone received this map? Anyone with problems sending funds to Estonia? -ed.]

Passion Island

Pat Rose W5OZI inquires about a QSL card from **33XA**, Prince Abdula Shiyeramy on Passion Island in 1961. Anyone known anything about this operation? No luck in current atlases, etc.

Contributors

This Issue made possible by: *425 News*, AB8K, *CT IOTA*, DL8OBC, *DXMB*, *DXNS*, *DXPress*, G3NYY, HL1SSG, IK2SOE, K4BAI, K4II, K5OVC, K6ZUR, K7UOT, K8JFL, KD1GH, KG6I, KM9J, KSØM, LU1DZ, N2GLH, N2LEB, N4UU, NM7M, NT5C, *OPDX*, OZ8RW, PY5CC, UT1WPR, UY5XE, WØIJN, WØRXL, W1BFT, W1NH, W1WA, W4BRE, W4VQ, W5OZI, W7AYY, W7CNL, W8AXI, W8CT, W8MEP, W9GSB, W9GXR, W9HAO, W9RXJ, WA6BXH, WB2MJQ, WB3ECU, WD4HRM, WO6R, and WU6T. Many thanks!

QSL Information

■ QSL **RA6AX** direct to John Nalbandyan, Naberezhnaya 174, 35200 Belorechensk, Russia.

■ The **LU6Z** South Orkneys QSLs have been slightly delayed by printing problems. The Argentine CW Group now plans to put the first cards in the mail by mid-June. Please do **not** send another card.

■ QSL **MXØADJ** via Walt Davidson G3NYY, direct or via the RSGB bureau.

■ QSL **8R3ØK** via OHØXX.

■ QSL **PY5CC** (1996), **PYØFM** (1993-96), and **PX5A** (1996) via new manager JA1VOK, direct or via the JARL bureau.

B • A • N • D • P • A • S • S

S	M	T	W	T	F	S
12	13	41	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15

*Key to Bandpass: Callsign, frequency, UTC, day of the month, state. * = long path. P = packet.*
All "portable" calls listed with country of operation first, regardless of format used on the air.

Digimodes

4Z5AO	14083	1843	18	MN
9Q5PA	14084	1835	19	OH
CN8FD	14082	2000	14	MN
CN8GB	14083	2100	19	OH
EA6BH	14086	2039	18	FL
PJ2MI	14085	1205	19	FL
RA9JZ	14079	2110	19	OH
S53ZW	14082	1855	19	OH
S92JR	14083	2052	13	MN
UA2AO	14087	1835	19	OH
UR5ECS	14087	2005	19	OH
UU2JWA	14090	1201	18	FL
YL2DX	14082	2349	23	FL
Z21HD	14084	1815	16	MN

80 Meters

CO2VG	3506	0914	16	NH
CX4GL	3503	0950	18	NH
EM1U	3505	0731	13	IL
HB9ATA	3509	0303	2	NH
LU4FD	3502	0945	16	NH
LU6MFD	3507	0930	15	NH
LU9GPN	3512	0234	21	MN
PY2OW	3504	0910	18	NH
PY2PA	3505	0849	17	NH
VK2BJ	3505	0935	17	80
VK4CY	3505	0855	20	NH
VK6HD	3504	0945	17	80
ZL3CW	3505	0755	22	NH
ZL3NE	3501	0940	15	NH
ZL4IE	3512	0930	17	NH
ZL4NHD	3501	0935	15	NH

75 Meters

C21NJ	3799	1050	17	AR
KH2/ WH2ASW	3799	1030	21	AR
VI9NS	3799	0717	12	IL
VK8TM	3799	1050	17	AR

40 Meters

4K6DFT	7002	0015	17	VA
8R1ZG	7002	0013	22	FL
9Y4WW	7004	2326	2	NH
BV7FC	7005	1356	21	CA
C21NI	7190	0645	12	IL
EM1KA	7007	0330	8	VA
EM1U	7008	0422	16	MT
EM1U	7007	0958	16	MN
FK8FS	7007	1128	18	FL
FK8HC	7007	1020	17	VA
FO5VO	7003	0343	15	CA
FR5DD	7012	0320	8	VA
OY1GD	7003	2350	17	NH
PT7SY	7007	0248	16	SC
TI2WR	7006	0552	16	MT
TR8XX	7006	0614	12	IL
VI9NS	7190	0630	12	IL
VKØWH	7009	0530	19	IL
ZL3CW	7007	0518	20	CA
ZL4OL	7012	0706	12	IL

30 Meters

3B8CF	10103	0319	9	IL
5NØMVE	10115	2200	7	MO
6W1/ N2WCQ	10101	0216	20	GA
9H3VR	10102	2329	18	NY
CT3FN	10108	2046	15	SC
EM1U	10102	0427	10	IL
ES1WN	10103	0419	20	CA
EU7SA	10100	0240	19	GA
EW6AL	10102	0321	9	IL
FK8GJ	10101	0542	22	CA
GM4REN	10116	2338	18	NY
JD1/ JG8NQI	10105	1420	16	CA
OK1AUN	10106	0411	18	SC
OM5XX	10101	2349	15	MN
OZ7C	10101	2245	18	MD
PJ2AM	10100	0003	18	NH
R1FJZ	10101	0255	2	NH
RV6LMT	10103	0318	9	IL
T98BBF	10113	1940	15	SC
UR7GR	10102	0302	16	SC
US5WE	10100	0310	21	NH
V44KJ	10103	0215	18	GA
VQ9DX	10101	0225	20	GA
YL2PQ	10101	0437	18	MT
YS1ZRB	10108	0234	20	GA

20 Meter CW

3B8DB	14023	1625	16	SC
4J3M	14002	1815	6	VA
4K8F	14005	2153	8	VA
6W1/ N2WCQ	14025	0025	20	MN
6W1/ KE4EKV	14024	2300	18	ID
6W6JX	14026	2300	17	IL
7Z5OO	14022	1905	11	IL
9K2/ YO9HP	14008	0320	12	ID
9V1WW	14008	1420	16	ID
BV2TA	14012	1505	11	MO
BV4PM	14022	1425	19	UT
BV7FF	14019	1156	18	FL
BV7WB	14013	1144	18	VA
CT3FT	14028	1728	18	NY
CU7BA	14026	1217	18	NH
DU1KK	14025	1200	18	VA
EA8CN	14027	0052	15	GA
EA8CN	14041	1950	17	NY
EX2M	14012	0150	22	ID
FM5CD	14028	0052	15	GA
FM5CD	14011	1050	19	FL
FO5VO	14021	0205	15	CA
FR5DD *	14020	0351	20	UT
FY5YE	14004	2320	2	NH
HL1CG	14002	1135	18	VA
HL1DH	14006	1230	19	FL
HS0ZBI	14020	1430	16	ID
KH4/NH6D	14025	0555	21	CA
MXØADJ	14025	2348	23	FL
OD5PL	14007	1855	17	VA
OM5MJ	14011	1153	18	NH
R1FJZ	14020	0029	24	CA
RA2FBC	14002	1213	19	FL
RA4PY	14016	1630	16	SC
RK9AWN	14033	1530	12	NY
RV6HA	14033	1447	26	NY
RV6LMT	14036	0235	17	GA
RZ1AWT	14012	2025	16	MN
S52RS	14016	1613	16	SC
SV2BOH	14007	2106	2	NH
T77BL	14025	1520	19	AZ
T77BL	14020	2125	16	VA
T77LL	14015	1509	19	AZ
T92A	14013	2145	12	IL
TG9AQ	14024	2320	17	IL
UAØAV	14006	1200	16	MI
UAØKM	14018	1446	11	IL
UA2BB	14021	1820	17	NH
UNØG	14025	1846	12	IL
UN7VA	14017	0000	24	FL
UT1UN	14015	2309	18	NH
UT8IZ	14020	1210	16	MI
UW9JO	14020	0240	18	SC
V44KJ	14014	1207	19	FL
V73C	14029	0140	21	ID
V73GT	14003	2057	15	CA
VI9NL	14019	0423	18	IL
VK2BT	14005	0246	2	NH
YO3AMM	14001	2319	2	NH
Z31CN	14006	2317	2	NH
Z31ET	14015	2040	13	MI
Z31FK	14002	2225	14	MI
ZA1AJ	14030	2105	8	VA
ZA1AM	14011	2235	16	VA

20 Meter SSB

3A2MD	14218	2115	15	WI
A61AN	14240	2016	14	MT
A71BY	14191	2155	18	MD
C31MO	14193	1113	16	AR
DU1SAN	14180	1412	11	IL
FK8GK	14170	0414	18	IL
FK8HK	14199	0602	16	MT
FO5PO	14185	0401	16	MT
FO6FOK	14209	0437	18	MT
OD5NJ	14209	2120	19	WI
RØ/UR8LY	14260	1431	20	MN
UBØHBL	14225	1428	18	IL
V44KBC	14194	2139	18	MD
VR2KM	14200	1401	11	IL
XX9AS	14192	1334	19	IL
Z32XX	14208	2248	15	CA

17 Meter CW

4X4DN	18071	1930	16	SC
4X4DN	18086	1930	16	NH
5N3/ SP5XAR	18079	1635	18	MN
6W1/ N2WCQ	18068	1419	18	MA
6W6JX	18086	1930	16	NH
SV2BBJ	18070	2056	15	SC
UA6AF	18079	1645	19	NY
UN7KA	18088	1724	19	MA
ZP6CW	18070	2059	11	IL

17 Meter SSB

GD3UMW	18116	2310	15	MD
GIØKOW	18130	2317	15	MD
HA8IE	18130	2029	18	MI
KG4AN	18140	2055	18	MI
PJ2MI	18137	2021	18	MI

15 Meter CW

5Z4BZ	21025	1535	18	MD
C53HG	21013	1911	18	MD
EC7AHX	21137	2210	15	MD
HZ1AB	21058	1431	18	MD
YO3AWC	21027	2155	15	MD

15 Meter SSB

FG5GF	21226	1735	18	MD
FG5HR	21293	2110	16	MN
IK4GRO	21270	2351	18	NC
LZ1FG	21273	2230	19	NC
VK3VSW	21273	0111	21	NC
VK7NHT	21272	0028	13	NC
VP2MGJ	21321	0043	20	CA
YU1EXY	21273	2258	19	NC
Z21GN	21235	1436	18	MA

10 Meter SSB

PP5HH	28450	2055	20	NH
PY2PD	28485	2031	18	MD

QSLs Received

■ From managers: **1AØKM** (IKØFVC, 4 MOS); **3DAØCA** (W4DR, 3 WKS); **5R8EN** (F6AJA, 2 MOS); **9K2MU** (WA4JTK, 10 DAYS); **9U/EA1FH** (EA1FFC, 6 WKS); **C56CW** (DL7DF, 2 MOS); **CT1ESV** (WA4JTK, 2 MOS); **FT5WE** (F5GTW, 4 MOS); **JW/SMØAGD** (SMØAGD, 2 MOS); **TT8AB** (IK3NAA, 6 WKS); **TU4SR** (OH8SR, 15 MOS); **ZL7BTB** (OH2BTB, 6 WKS).

■ Direct: **GJ3EML** (2 WKS); **RA6AX** (1 MO); **S51BO** (5 WKS); **Z32BU** (2 MOS).

Issue 841 - May 31, 1996

Current and Future DXpeditions

(Changes and hot info in **boldface**.)

DXCC Country	Prefix	Callsign	Dates	Issue
Aland Islands	**OHØ**	**OHØJWII/L+**	**June 7-14**	**I839**
Antarctica	**VP8**	**EM1U**	**14133 1800Z**	**I841**
Ascension Island	ZD8	ZD8DEZ	May-Dec.	I835
Bahamas	**C6**	**C6AGN**	**May 1-June 12**	**I837**
		C6AFR+	**June 8-14**	**I838**
		C6AIE	**June 7-17**	**I838**
Bermuda	**VP9**	**N1LJA/**	**June 9-15**	**I833**
Central Africa	**TL**	**TL8ED**	**May**	**I837**
Chagos	VQ	VQ9DX	to June	I827
Cocos-Keeling	**VK9**	**VK9CT**	**May 18-Jun. 1**	**I835/40**
Comoros	D6	DLs	Aug. 22-Sept. 5	I840
Croatia	**9A**	**/I3s**	**June 7-8**	**I841**
Dodecanese	**SV5**	**/SM7DAY**	**May 25-Jun. 14**	**I840**
	SV5/DL8SET		**June 6-20**	**I840**
Equatorial Guinea		**3C1DX**	**June?**	**I841**
French Polynesia	**FO**	**FO5PO/VO**	**to May 31**	**I839**
Gambia	C56	/KC4YDP	now active	I836
Georgia	4L	TBA	6 Meters	I839
Isle of Man	GU	/PA3GIO	July 5-17	I838
Jamaica	6Y5	PA3ERL/	June 13-29	I838
Jan Mayen	JX	JX7DFA	now active	I837
Lebanon	OD/	F5PWJ	to Sept.	I834
Liechtenstein	HBØ	Fs	July 13-19	I840
		DLs	**July 14-27**	**I841**
Macquarie Island		**VKØWII**	**7009 0530Z Sun.**	**I841**
Madagascar	5R	5R8EN	7057 1415Z	I832
Malta	**9H**	**9H3TY/Z**	**May 17-31**	**I831**
		9H3II	**May 22-Jun. 21**	**I837**
		9H3UF/D	**July 22-Aug. 9**	**I841**
		9H3SS	**June 7-20**	**I841**
Mali	TZ	TZ6VV	10109 2200Z	I837
Marion Island	ZS	ZS8IR	14185 0710Z	I840
Minami Torishima		JG8NQJ/JD1	**July 15+**	**I841**
Nepal	9N	9N1KY	now active	I838
		9N1RHM	14208/226 0130Z	I839
Niue	**ZK2**	**ZK2YY**	**June 1-4**	**I839**
Reunion Island	**FR**	**/DL1VJ**	**May 17-June 7**	**I838**
Sable Island	CYØ	WA4DAN+/	Oct. 1-8	I834
		CYØAA	June 18-July 2	I838
Senegal	**6W**	**N2WCQ/+**	**May 15-June 6**	**I839**
Togo	**5V**	**5V7ML/HR**	**June 3-18**	**I840**
Tonga	**A3**	**A35IG**	**May 30-June 1**	**I839**
Willis Island	VK9	VK9WG	3570 1100Z June 3	I841
Zambia	**9J**	**9J2DI?**	**June-Aug.**	**I840**

Resident Amateurs on Regularly

DXCC Country	Callsign	Freq.	UTC
80 Meters	ZL4IE	3512	0930Z
80 Meters	LU6MFD	3507	0930Z
Antarctica	EM1U	10101	0430Z
Antarctica	EM1U	3503±	0730-10Z
Franz Josef Land	R1FJZ	14020±	00-0400Z
Madeira	CT3FN	10106±	2045Z
Martinique	FM5CD	14029	01-0300Z
Mauritius Island	3B8CF	10104	0300Z
Nigeria	5NØMVE	10112±	2200Z+
Philippines	DU1KK	14023±	1200Z
Reunion Island	FR5DD	14019±	0400Z
St. Kitts	V44KJ	10102	0215Z
Taiwan	BV7WB	14012	1200Z+ Sat

The DX Bulletin

P. O. BOX 50
FULTON CA
95439-0050 USA
(707) 523-1001

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DX Operating Events and DX Gatherings

June 8-9	South American CW Contest
June 8-9	ANARTS RTTY Contest
June 15-16	All Asian CW Contest
July 1	RAC Canada Day Contest
July 13-14	IARU HF/WRTC '96
July 19-21	Northwestern DX Convention
July 27-28	IOTA Contest
Aug 3-4	Romanian DX Contest
Aug. 30-31	New Orleans DX Convention
Sept. 7	W9DXCC Convention